TEACHERS' RETIREMENT BOARD

REGULAR MEETING

SUBJECT: Proposed Travel ITEM NUMBER: 9a

ATTACHMENT(S): ____

ACTION: X DATE OF MEETING: May 7, 1998

INFORMATION: PRESENTER: Mr. Mosman

97/98 TRAVEL CALENDAR

CONFERENCE	LOCATION	CATEGORY	ATTENDEE
<u>July</u> IFEBP - Investment Institute	Boston, MA 07/28-30/97	3	Ms. Zink
Pensions 2000 - Preserving the Sanctity of Pension Funds	Carmel, CA 07/19-23/97	3	Ms. Bodle Ms. DuCray-Morrill
August Public Pension Institute	Oregon 08/08-10/97	2	Mr. Mayer Ms. Smith
Equity Manager Visits	New York, NY 08/11-14/97		Mr. Mitchell
September CII - Fall Conference	San Francisco 09/21-23/97	2	Ms. Bodle Mr. Mosman Mr. Mitchell Ms. Okada
NCTR - Annual Conference	Philadelphia, PA 09/28-10/01/97	2	Ms. Zink Ms. Bodle Mr. Mosman Ms. DuCray-Morrill
Private Equity Analyst Conf.	New York, NY 09/31/97	3	Ms. Bodle
IFEBP - Fundamentals of Money Management	Philadelphia, PA 09/15-19/97	3	Ms. Raffel
Institutional Limited Partner Association Meeting	New York, NY 09/23-29/97		Mr. Mitchell
October PRISM - Board Meeting	Nashville, TN 10/15-17/97		Mr. Martin
State Street Bank Meeting	Boston, MA 10/01-06/97		Ms. Okada

CONFERENCE	LOCATION	CATEGORY	ATTENDEE
October (cont.) NASIO	Phoenix, AR 10/19-23/97		Mr. Mitchell
November National Association of State Treasurers - Issues Conference on Pensions	Boston, MA 11/15-18/97	2	Mr. White Ms. Zink
Institute for International Research - Public Fund Boards Forum	San Francisco, CA 11/01-04/97	3	Ms. Bodle
Strategic Meeting to oppose Mandatory Social Security	Washington, D.C. 11/03-04/97		Ms. DuCray-Morrill
December NCTR Savings Education Committee	Kansas City, MO 12/12-14/97		Mr. Mosman
<u>January</u> Mid-winter Conference of Large Public Pension Funds	Naples, FL 01/03-07/98		Mr. Mosman
Pacific Pension Institute Mid-winter Conference	Menlo Park, CA 01/07-09/98	3	Ms. Smith
NCTR Trustees Educational Committee	Kansas City, MO 01/17-18/98	2	Ms. Bodle
February NCTR Executive and Legislative Meeting	Washington, DC 02/07-10/98		Mr. Mosman Ms. DuCray-Morrill
Third Annual Trustee Educational Forum	New Orleans, LA 02/17-18/98	3	Mr. Mayer
Pension 2000 Alternative Investment Seminar	Palm Beach, FL 02/22-25/98	3	Ms. Zink Mr. Mitchell
CALAPRS Trustee Seminar	Menlo Park, CA 02/11-13/98	3	Mr. Mathiesen Ms. Bodle
CALAPRS General Assembly	San Diego, CA 02/30 - 03/02/98	2	Mr. Dezember
March Pension Management Conference	San Francisco, CA 03/08-11/98	. 3	Ms. Drevalas
Public Funds Summit	Phoenix, AR 03/15-16/98		Mr. Mosman

Proposed Travel Page Three

CONFERENCE	LOCATION	CATEGORY	ATTENDEE		
March (cont.) CII Spring Conference April	Washington, DC 03/28-31/98	2	Mr. Mosman Ms. Zink Ms. DuCray-Morrill Mr. Waddell		
$\sqrt{\text{CRTA South Bay #46 Meeting}}$	Redondo Beach, CA 04/08/98	3	Mr. Mathiesen		
NCTR Executive Meeting	Colorado Springs, 04/19-21/98	CO	Mr. Mosman		
Meet with Investment Managers, Equity Bankers & Government Agencies	Washington, DC 04/20-25/98		Mr. Mitchell		
May PRISM Conference June	Nashville, TN 05/09-13/98		Mr. Martin		
IFE Market Makers Seminar	Carlsbad, CA 06/21-25/98	3	Mr. Lynes Ms. Zink Mr. Mitchell		
√ NAPPA Conference	Newport, RI 06/23-26/98		Mr. Waddell		
$\sqrt{}$ NCTR Directors Meeting	Branson, MO 06/27-30/98		Mr. Mosman		

 $[\]sqrt{\text{Approval Requested}}$

TEACHERS' RETIREMENT BOARD

REGULAR MEETING

SUBJECT:	Travel	Summaries				ITEM	NUME	BER:_	9b
						ATTACHN	ÆNT ((S):	
ACTION:	X		DATE	OF	MEETING:	Мау	77,	1998	3
INFORMATI	ON:	_		ΡI	RESENTER:	Mı	c. Mc	osman	1

Board Member reports due:

Mr. Mayer - Third Annual Trustee Educational Forum

Ms. Zink - Pension 2000 Alternative Investment Seminar

Ms. Zink - CII Spring Conference

Executive Staff reports due:

Mr. Mosman - CII Spring Conference

Ms. DuCray-Morrill - CII Spring Conference

Mr. Mosman - NCTR Executive Meeting

Mr. Mitchell - Meet with Managers, Equity Bankers and Governmental Agencies

Name: Michael C. Mayer

Title: Board Member

Destination: New Orleans

Funding Source:

STRS

Other X Institute for International Research

Travel Costs: \$1,123 (IIR)

Travel Period: February 15-18, 1998

Purpose of Trip: Attend the Third Annual Trustee Educational

Forum. I also co-presented information on International Investing and Emerging Markets.

Summary / Highlights:

The meeting was well attended by delegates of many pension systems, plan sponsors and investment advisors and managers. The forum centered on the many asset classes available for pension plans and how these related to each other in an effective asset allocation process. Attached is the agenda and explanation of the topics discussed.

The event was well worth the time and effort to continue to understand the relationship of the various asset classes and participate in an educational environment for newly assigned trustees.

Exhibit - Conference agenda



7:45 Continental Breakfast

8:30 CO-CHAIRMEN'S REMARKS

Jerome D. Davis President.

COUNCIL OF LOUISIANA TRUSTEES

Chairman

CITY OF NEW ORLEANS MUNICIPAL RETIREMENT

SYSTEM

John Keane

Administrator JACKSONVILLE FIRE & POLICE PENSION FUND

Morning Host:

Warren J. Lawrence

Legislative Liaison

COUNCIL OF LOUISIANA TRUSTEES

NEW ORLEANS SEWERAGE OF WATER

RETIREMENT SYSTEM

8:45 RISK MANAGEMENT: BALANCING THE

RISK/RETURN EQUATION · The different types of risk: Market, credit, liquidity,

operational, etc. Risk management is more than just appropriate asset

allocation, diversification and the prudent use of derivatives!

Measuring your fund's exposure

· Controlling & monitoring risks

Robert Hill

Director, Equities

VIRGINIA RETIREMENT SYSTEM

INTERNATIONAL INVESTMENTS: WHAT YOU NEED TO KNOW BEFORE TAKING THE FUND'S

INVESTMENTS ABROAD

· Why invest abroad?

How much should be invested internationally?

Developing and implementing a strategy

· Limiting risks

Emerging markets

Mark Castelin

Client Executive

FRANK RUSSELL TRUST COMPANY

Michael C. Mayer

Trustee

CALIFORNIA STATE TEACHERS' RETIREMENT

SYSTEM

11:00 Mid morning refreshments

11:15 HIRING & EFFECTIVELY WORKING WITH A CONSULTANT

Criteria for choosing a good consultant

What is the role of the consultant?

· What are the standards the consultant uses for creating a short list?

How to determine if your consultant is truly independent

Rene Nunez

Chairman TEXAS PERMANENT SCHOOL FUND 12:15 Luncheon for delegates & speakers

Afternoon Host:

Richard J. Hampton, Jr. Special Events

COUNCIL OF LOUISIANA TRUSTEES

Secretary/Treasurer NEW ORLEANS FIREFIGHTERS PENSION

& RELIEF FUND

1:15 DEFINED BENEFIT VS. DEFINED CONTRIBUTION: MAKING THE BEST CHOICE FOR YOUR PLAN

- Determining the goals of your retirement system: Public policy considerations · Comparing and contrasting defined benefit and defined
- contribution plans

· Alternative and hybrid plans

· Issues and concerns critical in choosing a suitable plan for your group

Leon Labrecque

Vice President, Academics

EDUCATIONAL TECHNOLOGIES INC.

John Keane

Administrator

JACKSONVILLE FIRE & POLICE PENSION FUND

3:00 Afternoon refreshments

3:15 EFFECTIVELY EDUCATING YOURSELF & THE PLAN PARTICIPANTS

Once trustees leave this conference, what can they do to further their education on the investment and administration of their plan? This session will provide a checklist of ways to gather this information and ensure that well-informed decisions are made on behalf of the fund and its participants throughout a trustee's tenure.

This session also addresses the issue of effectively educating plan participants so that they are able to make proper decisions for their own retirement.

Darryl Anderson Trustee

OHIO HIGHWAY PATROL RETIREMENT SYSTEM

4:15 DROP PLANS: AN OVERVIEW AND ITS RAMIFICATIONS

· Historical overview

· DROP design and implementation

Participation requirements and forms

Exiting the DROP

Impact of DROP on disability retirements

Don Meyers Chairman

HOUSTON FIREMEN'S RELIEF & RETIREMENT FUND

5:15 Conference concludes



About the Session Format:

To make this forum truly interactive, this conference will implement a new session format that incorporates a formal lecture immediately followed by roundtable discussion. This format was designed to encourage discussion, pinpoint issues and challenges in the public fund community, and exchange ideas and solutions between attendees.

7:30 Registration & Continental Breakfast

8:15 CO-CHAIRMEN'S OPENING REMARKS

Jerome D. Davis President

COUNCIL OF LOUISIANA TRUSTEES

CITY OF NEW ORLEANS MUNICIPAL RETIREMENT SYSTEM

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John Keane

Administrator

JACKSONVILLE FIRE & POLICE PENSION FUND

Morning Host:

Lawrence J. Moody, Jr.

Member of the Board of Governors

COUNCIL OF LOUISIANA TRUSTEES

Terretee

TEACHERS' RETIREMENT SYSTEM OF LOUISIANA

8:30 DEFINING & UNDERSTANDING YOUR FIDUCIARY RESPONSIBILITY

What is a fiduciary?

. The "Prudent Man" rule

The importance of documentation

· Ethics

Ensuring proper due diligence

· What are your personal liabilities as a trustee?

Barbara McManus Trustee

LOUISIANA STATE EMPLOYEES' RETIREMENT

SYSTEM

Martin A. Rosenblatt

Trustee

NEW YORK CITY RETIREMENT SYSTEMS

9:45 Mid morning refreshments

10:00 "INVESTMENTS 101": A PRIMER TO ESTABLISH A SOLID FOUNDATION FOR SOUND INVESTMENT DECISIONS

> This session will provide a broad overview of terms and ideas used throughout the investment industry. Aside from general terminology, this session features

- Equities: Large cap vs. small cap; value vs. growth; top down vs. bottom up; qualitative vs. quantitative; indexing vs. active management.
- Fixed Income: What is fixed income and what is its role in the pension portfolio? Traditional vs. non-traditional bonds.

Leon Labrecque Vice President, Academics

EDUCATIONAL TECHNOLOGIES INC.

11:45 Luncheon for delegates & speakers

Luncheon Address:

The Honorable Ken Duncan STATE TREASURER OF LOUISIANA

Afternoon Host: Frank L. Jobert, Jr.

Vice President & Treasurer COUNCIL OF LOUISIANA TRUSTEES

Trustee LOUISIANA STATE EMPLOYEES' RETIREMENT SYSTEM

- 1:00 INVESTMENT POLICY & ASSET ALLOCATION: THE GUIDELINES FOR SUCCESSFUL PORTFOLIO MANAGEMENT
 - The asset mix How important to funding?
 - The asset mix How important to funding:
 Who is responsible?
 - How is it done?
 - · How often and why is it changed?
 - How does investment policy link to asset allocation?

Paul Troup Executive Vice President CALLAN ASSOCIATES

- 2:15 BEST PRACTICES FOR SELECTING & MONITORING INVESTMENT MANAGERS
 - · How to utilize your consultant
 - What goes into the short list?
 Reporting to the plan sponsor
 - Translating the reports of the manager
 - . Being aware of the managers team
 - . "To fire" or "not to fire"

Robert Mundy

Chairman & Trustee ORLANDO POLICE PENSION BOARD

3:30 Afternoon refreshments

- 3:45 PERFORMANCE MEASUREMENT: HOW TO EVALUATE THE SUCCESS OF YOUR INVESTMENTS
 - Understanding benchmarking and its importance
 - How to choose an appropriate benchmark
 - Evaluating your investments against the benchmark.
 Joseph S, Nankof

Managing Director ROGERSCASEY SPONSOR SERVICES

- 4:45 UNDERSTANDING THE COSTS OF INVESTING
 - Terminology
 - Conspicuous costs
 - Inconspicuous costs
 - Noise elements to cost structure

· Risk implications of cost structures

Pout Matson Senior Investment Manager ARIZONA STATE RETIREMENT SYSTEM

5:30 Close of Day One



Name: Emma Zink, Chairperson, Teachers' Retirement Board

Patrick Mitchell, Chief Investment Officer

Destination: Palm Beach, Florida

Funding Source:

STRS X

Other X Hotel for P. Mitchell

Travel Costs: \$1,460 for E. Zink

\$525 for P. Mitchell

Travel Period: February 22-25, 1998

Purpose of Trip: Pension 2000 meeting on Alternative Investments

Summary / Highlights:

Panel presentations were completed by representatives from the vendors, plan sponsors, and consultants. The general sessions were held from 8 a.m. to 2 p.m., breakout sessions from 2 p.m. to 5 p.m., and round table discussions each evening.

The most relevant issues for the California State Teachers' Retirement Systems were:

1. What are alternative investments?

Alternative Investments were broken into four sections: 1) buyout, 2) venture capital, 3) mezzanine lending, and 4) buyout funds and the public equity market.

Buyout funds are a form of active management of domestic and international equity. Wilshire Associates presented a report which showed a 99% correlation between domestic buyout funds and the public equity market.

Mezzanine lending is a diversification strategy within the alternative investment area. The risk/return profile more like public debt than private equity.

Venture capital and special situations contain a risk/return profile more in line with consultants projects and asset allocation assumptions.

2. Are funds getting what they are paying for with the current partnership structure?

The discussion dealt with the validity and appropriateness of benchmarks for alternative investments. Since each partnership may contain substantially different terms and conditions with different risk/return objectives, what type of performance measurement process could be used on a generic basis?

The consensus was that a relative benchmark would be most useful when evaluating the total alternative investment portfolio. The most common measurement is the S&P 500 Index or the Russell 3000 Index plus 5% on a rolling basis (three to five years). This benchmark shows the relative performance to low cost liquid alternative. This comparison will assist in the allocation decision. Are the return assumptions valid? What percent of the assets, if any, should be reserved for alternative investments?

Another popular method of measurement is comparing the alternative investment portfolio to an industry benchmark such as venture economics vintage year with buyout and venture capital categories. This comparison shows relative performance compared to the universe of alternative investment partnerships. This comparison will assist in the evaluation of the value added through partnership selection.

3. What is the value of investing in international or emerging market alternative investments? Should a pension fund take a global approach to investment?

The consensus was that investing in U.K. or Western Europe should be similar to the U.S. with a mature sophisticated market offering substantially the same risk/return profiles. The value added would be achieved through diversification, country selection, and currency valuations. No enhancement of returns was expected or forecast.

The consensus was that investing in Latin America, Eastern Europe, and emerging Asia had the potential to increase returns but held many additional risks. The difficulty in properly assessing the additional risks causes apprehension even with the most seasoned investors.

4. Is the limited partnership structure the proper delivery mechanism for alternative investments?

Could a public company deliver the same product at a lower fee with more accountability and liquidity? Berkshire Hathaway was cited as an example of a public company designed to function as a buyout fund with many advantages accruing to the investors. It was suggested that many of the public companies operate on a basis of raising cash, investing for control, improving operating efficiency, and selling for profit. Public companies offer substantially more disclosure, transparency and efficiency while obtaining a superior alignment of interest between the investors and the managers.

This type of meeting is valuable to assist in accomplishing two things: (1) Establish or maintain networking relationships for future reference, and (2) Provide a forum to explore concepts with a cross section of individuals representing vendors, plan sponsors and consultants.

Name: Emma Zink - Chairperson, Teachers' Retirement Board

James Mosman - Chief Executive Officer

Jennifer DuCray-Morrill, Deputy Chief Executive Officer

Christopher Waddell - Chief Counsel

Destination: Washington, D.C.

Funding Source:

STRS X Other

Travel Costs: \$1,500/person

Travel Period: March 28 - 31, 1998

Purpose of Trip: Legislative Hearings/Council of Institutional

Investors

Summary / Highlights:

- Attended the annual meeting of the Council of Institutional Investors where issues of importance to STRS were discussed (copy of agenda is attached). Held discussions with representatives of other systems regarding mutual concerns.
- Also attended meetings with Hogan & Hartson, STRS federal representative, to discuss strategy regarding STRS issues including: Mandatory Social Security, Social Security Offsets, Elk Hills, Cash Balance Plan, Deferred Retirement Option Plan, etc.
- Met with representatives of United Teachers Los Angeles (UTLA) regarding strategy development for Social Security Offsets and Mandatory Social Security. Also discussed STRS' Member Home Loan Program.

Exhibit - CII Conference Agenda

Council of Institutional Investors Spring Conference

Loews L'Enfant Plaza Hotel 480 L'Enfant Plaza, S.W., Washington, DC March 30-31, 1998

AGENDA

Monday, March 30

Registration & Continental Breakfast 8:00 a.m. Ballmorn Fover/Solanum Welcome & Awards 9:00 a.m. Ballroom Pension Funds and The Law 9:15 a.m. Ballmon Introduction Lunch Noon Monet Suite Michael McGrath Laura S. Unger Treasurer Commissioner State of Minnesota Securities and Exchange Commission

2:00 p.m. Breakout Sessions

A. Pension Fund Governance for CEOs, Counsels and Trustees (with Jim Burton presiding), Ballroom C/D

Dr. John T. Por. President, Cortex Applied Research
Tom Iannucci, Director, Research & Strategic Services, Cortex Applied Research

 Private Partnerships and Bond Trading for CIOs (with Michael McGrath presiding). Ballroom A/B

William O. Bell, Chief of Management Policy
Florida State Board of Administration
R. Scott Henderson Executive Director
Massachusetts Pension Reserves Investment Management Board
Roland Machold, Director
New Jersey Division of Investment
Sheryl Pressler, Chief Investment Officer
California Public Employees' Retirement System

C. Will You Have Any Retirement Money? (with Henry Jones presiding), Renair Roam

Olena Berg Assistant Secretary
Department of Labor
Jim Miller, Director, Governmental Affairs
Ohio State Teachers' Retirement System
Richard Thau, Executive Director
Third Millennium

4:30 p.m. Adjourn

5:30 p.m.-7:00p.m.

Reception

Hosted by: Mellon Trust

Solanum

8:45 p.m. Final Game of the NCAA

Pizzas and Coca-Cola

Hosted by Coca-Cola and the Council

Quarum Room

Tuesday, March 31

8:30 a.m. Continental Breakfast

Salarium Introduction

9:00 a.m. Ambassador Andrew Young

Board Member

Archer Daniels Midland

Ballroom

10:00 a.m. General Members' and Executive Committee

Business Meeting

Ballroom

12:30 p.m. Lunch

Monet Suite

Alexis M. Herman

Secretary

Department of Labor

William Lucy

Introduction

H. Carl McCall

State of New York

Comptroller

International Secretary-Treasurer

AFSCME

2:15 p.m. Securities and Exchange Commission Meeting

Location: The Commission, Room 1C-30

Transportation will be provided from Loews L'Enfant Plaza Hotel and back

Name: James D. Mosman

Title: Chief Executive Officer

Destination: Colorado Springs, CO

Funding Source:

STRS X Other ____

Travel Costs: \$850

Travel Period: April 18-21, 1998

Purpose of Trip: Attend NCTR Executive Committee Meeting

Summary / Highlights:

This is the annual planning meeting of the NCTR Executive Committee. Major initiatives for the organization were discussed with particular emphasis on retirement education and Social Security.